



3737-H
B/90

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ted Christopher

Examiner: F. Jaworski

Serial No.: 08/746,360

Art Unit: 3305

Filed: November 8, 1996

Docket: 9872

For: FINITE AMPLITUDE DISTORTION-
BASED INHOMOGENEOUS PULSE
ECHO ULTRASONIC IMAGING

Dated: June 25, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Zhou, et al., "Dynamic-Transmit Focusing Using Time-Dependent Focal Zone and Center Frequency", *IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control*, Vol. 50, No. 2, Pages 142-152; February 2003.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, Alexandria, VA 22313-1450 on June 25, 2004.

Dated: June 25, 2004


John S. Sensny
John S. Sensny

Applicant is submitting a copy of the above-cited reference.

Applicant notes that a Final Action was issued in this case on March 19, 1998; however in a Communication dated August 31, 1998, that Office Action final rejection was withdrawn. Accordingly, it is believed that 37 C.F.R. §1.97(c) sets forth the requirements needed to have this Disclosure Statement considered. A fee, in accordance with 37 C.F.R. §1.97(c)(2) and 37 C.F.R. §1.17(p), in the amount of \$180.00 is hereby authorized to be charged to Deposit Account Number 19-3886. A duplicate copy of this statement is enclosed.

Accordingly, it is hereby requested that this Information Disclosure Statement be considered and made of record in the above-identified patent application.

Respectfully submitted,


John S. Sensny
Registration No. 28,757
Attorney for Applicant

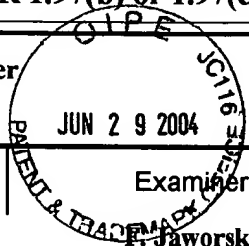
SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

JSS:jy

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
9872

In Re Application Of: **Ted Christopher**



| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|------------------|-------------|--------------|----------------|------------------|
| 08/746,360 | November 8, 1996 | P. Jaworski | 23389 | 3305 | --- |

Title: **FINITE AMPLITUDE DISTORTION-BASED INHOMOGENEOUS PULSE ECHO**
ULTRASONIC IMAGING

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

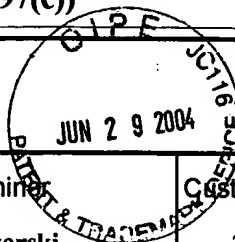
OR

☒ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
9872

In Re Application: **Ted Christopher**



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|-------------------------------|---------------------------------|-------------------------|-----------------------|------------------------|------------------|
| Application No. 08/746,360 | Filing Date November 8, 1996 | Examiner F. Jaworski | Customer No. 23389 | Group Art Unit 3305 | Confirmation No. |
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**FINITE AMPLITUDE DISTORTION-BASED INHOMOGENEOUS PULSE ECHO
ULTRASONIC IMAGING**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account 19-3886/RCT as described below.
- ☒ Charge the amount of \$180.00.
 - ☒ Credit any overpayment.
 - ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit accounts being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____).

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on June 25, 2004 th the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

John S. Sensny
Signature of Person Mailing Correspondence

John S. Sensny

Typed or Printed Name of Person Mailing Certificate

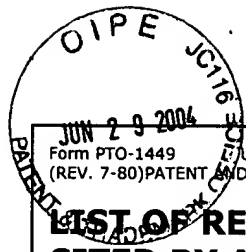
*This certificate may only be used if paying by deposit account.

John S. Sensny
Signature
John S. Sensny
Registration No. 28,757

Dated: June 25, 2004

SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

cc: JSS:jy



Form PTO-1449
(REV. 7-80) PATENT AND TRADEMARK OFFICE

**LIST OF REFERENCES
CITED BY APPLICANT**

(Use several sheets if necessary)

Atty. Docket No.
9872

Serial No.
08/746,360

Applicant
Ted Christopher

Filing Date
November 8, 1996

Group
3305

U.S. PATENT DOCUMENTS

| EXAMINE R INITIAL* | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLAS S | FILING DATE (if appropriate) |
|--------------------------|----|--------------------|------|------|-------|--------------|---------------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
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| | | Foreign Document Number | Date | Country | CLASS | SUBCLAS S | TRANSLATION | |
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| | | | | | | | YES | NO |
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | | Zhou, et al., "Dynamic-Transmit Focusing Using Time-Dependent Focal Zone and Center Frequency", <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , Vol. 50, No. 2, Pages 142-152; February 2003. |
| | | |
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EXAMINER

DATE CONSIDERED

* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.